



SURVIVAL FACTORS ATTACHMENT

Philadelphia Fire Department Fire Alarm Report

and CAD Log

Philadelphia, PA

HWY23FH014

(11 pages)

REPORT OF FIRE ALARM			City of Philadelphia FIRE DEPARTMENT		Incident Date 06/11/2023
Station E38	Platoon C	Battalion	Incident Type Mobile property (vehicle) fire, Other		Incident Number 23-1620167
Dispatch Time 06:19:03		Return Time 14:12:30	Total Time (Approximate) *** mins	Location COTTMAN AV & STATE RD	

Actions Taken: Extinguishment by fire service personnel

VEHICLES

Owner: Operator:
Address: Address:
License Tag No.: State:
Make: Type: 3
Cause of Fire: Sparks
Where Fire Started: Vehicle area, Other
Confined To: Flammable liquid/gas - uncontained

NARRATIVE

06/20/2023 14:39:09 227245

Company AOL and I ordered to stretch 2-1/2" waterline to large volume of fire spreading from underpass onto roadway and adjacent brush. After which was ordered by:

Me: To establish water supply with 5" hoseline and deploy water tower to large volume of fire and 1-3/4" water line to multiple brush fires.

B.C. Tropiano: To establish and communicate collapse zone around overpass.

B.C. Tropiano: To advance 1-3/4" hoseline outside of collapse zone and extinguish small fires in and around the now identified tanker truck.

B.C. Tropiano: To effect relief on the fire ground with on coming B platoon members.

B.C. Tropia no: To stand by for small explosions working their way through storm system.

UNITS

Unit	Notify	Enroute	Arrived	Cleared	In Serv.	Home	Notes
B01	06:28:51	06:31:48		11:05:58	11:05:58		
B12	06:20:42	06:21:40	06:31:00	11:45:34	11:45:34		
B13	06:26:12	06:27:52	06:32:07	11:19:33	11:19:33		
BOAT1	08:56:01			09:00:18	09:00:18		
D02	06:35:54	06:39:37	07:02:16	07:48:28	07:48:28		
E03	09:03:39	09:05:29	09:05:29	12:00:23	12:00:23		06/25/2023 08:43:08
279259							

E03 responded to MU1 to provide manpower, MU1 responded to incident. Arrived on location and remained on standby awaitng orders. MU1 relased by command MU1 took up equip. E03 available.

E11 12:04:14 12:04:14 12:40:18 17:55:41 17:55:41 07/10/2023 10:38:41
257041

Reported to DC Merrigan and ordered to replace E38 on fireground detail.

After which was ordered by

REPORT OF FIRE ALARM			City of Philadelphia FIRE DEPARTMENT		Incident Date 06/11/2023
Station E38	Platoon C	Battalion	Incident Type Mobile property (vehicle) fire, Other		Incident Number 23-1620167
Dispatch Time 06:19:03		Return Time 14:12:30	Total Time (Approximate) *** mins	Location COTTMAN AV & STATE RD	

DC Merrigan: To stretch 3 lengths of 3" hose line to a stang gun and apply a water line to the side of the I-95 SB wall to remove

soot for structural integrity inspection.

DC Merrigan: To stretch 3 lengths of 3" hose line to flush the storm drain while crews began demolition of I-95 overpass.

DC Merrigan: To take up equipment.

After which company returned to station.

E14 11:58:48 11:59:37 12:03:22 12:03:22 06/20/2023 08:24:01
226342

Recalled.

E18 07:00:14 07:02:20 07:09:07 07:32:45 07:32:45 06/22/2023 17:19:03
285262

Engine 18 responded to incident on the special call and ordered to report to staging. Apparatus parked on the NW corner with a hydrant. Ordered members to grab all necessary equipment and to be prepared to go into service if necessary. Fire was put under control shortly after our arrival and Command recalled the companies on the special call. Ordered members to restore piece with all of their equipment and prepare to go back into service.

E22 08:39:43 08:43:16 08:55:17 12:11:27 12:11:27 06/24/2023 21:00:26
213192

I ordered to:

Stand by with a charged hose line while the construction crews removed the tanker truck from the debris, in case a spot fire should occur.

Me; Assist FMO with any investigation.

Me; restore equipment and return to service as per FMO.

E36 11:58:43 12:00:26 12:29:00 15:14:00 15:14:00 06/21/2023 17:36:54
224533

Upon arrival I ordered the company to take a wrap with 5" form a green top hydrant at State Rd & Cottman Ave. After which was ordered by

B.C. Quedenfeld; To go into service with our deluge gun on the large volume of fire on the West side of I95.

B.C. Quedenfeld; To stretch a 1 3/4" hose line to protect our members and stretch our 3/4" booster line to extinguish small brush fires all around the area.

REPORT OF FIRE ALARM			City of Philadelphia FIRE DEPARTMENT		Incident Date 06/11/2023
Station E38	Platoon C	Battalion	Incident Type Mobile property (vehicle) fire, Other		Incident Number 23-1620167
Dispatch Time 06:19:03		Return Time 14:12:30	Total Time (Approximate) *** mins	Location COTTMAN AV & STATE RD	

B.C. Quedenfeld; After extensive wetting down to take up equipment.

E46 07:00:14 07:02:02 07:07:30 11:46:35 11:46:35 06/21/2023 21:10:32
220069

Company was dispatched on a special call,

After which we where ordered by: Bn 13, BC. Tropiano to lay 5" hose line to Engine 52 in the Charlie sector of the fire ground.

Me: to connect to hydrant at NEC of Milnor & Princeton Ave

Me: to lay 6 Lengths of 5" hoseline from pumper to Engine 52.

BC . Tropiano: to relocate engine to Princeton Ave & Quaker city yacht club and assist haz-mat branch leader.

E52 06:26:12 06:27:28 06:31:00 11:57:58 11:57:58 06/27/2023 12:54:27
187951

SEE INCIDENT NARRATIVE

C Platoon:

Establish safe area
Provide water

B Platoon:

Maintain safe area
Provide water
Take up equipment

E60 06:28:55 06:33:45 07:01:26 11:12:55 11:12:55 06/28/2023 08:12:39
259691

HMTF1 was dispatched on box alarm for 8,500 gallon gasoline tanker fire on highway.

HMTF1

-Attempted to visually identify truck; unsuccessful due to fire and collapse of bridge.

-Attempted to identify product in runoff using Hazmat Elite and Spilfyter; unsuccessful, required to retreat due to explosions. Product confirmed by truck company.

-Located run-off into river and coordinated with USCG and MU1 to setup booming operation.

-Monitored and reported smoke and fire condition coming from manhole covers and sewer inlets at East and West divisions.

-Monitored atmosphere, manhole covers and sewer inlets at East and West divisions and reported findings/changes to IC; negative reading from atmosphere, elevated LEL, VOC, CO. and H2S from manhole covers and sewer inlets.

REPORT OF FIRE ALARM			City of Philadelphia FIRE DEPARTMENT			Incident Date 06/11/2023		
Station E38	Platoon C	Battalion	Incident Type Mobile property (vehicle) fire, Other			Incident Number 23-1620167		
Dispatch Time 06:19:03		Return Time 14:12:30	Total Time (Approximate) *** mins	Location COTTMAN AV & STATE RD				

-Took up equipment and returned to service.

E62 03:31:57 03:31:57 03:48:23 08:04:24 08:04:24 06/20/2023 17:29:44
257857

Provided fire ground relief to E22. Stood by as needed, until being relieved by E71.

E71 07:42:52 07:43:09 07:55:24 12:53:54 12:53:54 06/22/2023 17:19:37
236967

Engine 71 dispatched 4th in on Box #0667 for report on a tanker truck fire. On location Engine 71 secured hydrant with 5" and reported to west division with master stream device. Engine 71 supplied water. Incident placed under control by IC.

BC Quedenfeld: Take up equipment and return to service.

Engine 71 on hydrant with 5" . 2 duel lengths of 3" 2 lengths each to gate and gun.

E72 06:36:15 06:39:23 07:00:33 08:03:29 08:03:29 06/21/2023 22:55:28
259674

Stood by with the hazmat branch until released by Command.

ENG38 06:20:42 06:22:10 06:25:54 13:10:25 13:10:25 06/20/2023 14:24:54
227245

See Incident Narrative.

ES1 06:35:54 06:40:34 06:58:01 07:38:47 07:38:47

ES3 06:35:54 06:37:38 06:45:41 14:21:35 14:21:35

FM1 09:12:44 09:31:16 09:40:49 17:32:26 17:32:26

FM10 09:45:20 09:45:24 09:58:24 17:32:26 17:32:26

FM13 09:45:02 09:45:06 17:32:29 17:32:29

FM14 06:38:48 06:38:48 06:55:00 17:32:26 17:32:26

FM15 00:50:18 00:50:33 14:12:30 14:12:30

HM1 06:28:51 06:33:45 07:01:26 11:12:55 11:12:55 06/28/2023 08:16:36

259691

HMTF1 was dispatched on box alarm for 8,500 gallon gasoline tanker fire on highway.

HMTF1

-Attempted to visually identify truck; unsuccessful due to fire and collapse of bridge.

-Attempted to identify product in runoff using Hazmat Elite and Spilfyter; unsuccessful, required to retreat due to explosions. Product confirmed by truck company.

-Located run-off into river and coordinated with USCG and MU1 to setup booming operation.

-Monitored and reported smoke and fire condition coming from manhole covers and sewer inlets at East and West divisions.

-Monitored atmosphere, manhole covers and sewer inlets at East and West divisions and reported findings/changes to IC; negative reading from atmosphere, elevated LEL, VOC, CO. and

REPORT OF FIRE ALARM			City of Philadelphia FIRE DEPARTMENT		Incident Date 06/11/2023
Station E38	Platoon C	Battalion	Incident Type Mobile property (vehicle) fire, Other		Incident Number 23-1620167
Dispatch Time 06:19:03		Return Time 14:12:30	Total Time (Approximate) *** mins	Location COTTMAN AV & STATE RD	

H2S from manhole covers and sewer inlets.

-Took up equipment and returned to service.

HM2 06:28:51 06:33:45 07:01:26 11:12:55 11:12:55 06/28/2023 08:20:17
259691

HMTF1 was dispatched on box alarm for 8,500 gallon gasoline tanker fire on highway.

HMTF1

-Attempted to visually identify truck; unsuccessful due to fire and collapse of bridge.

-Attempted to identify product in runoff using Hazmat Elite and Spilfyter; unsuccessful, required to retreat due to explosions. Product confirmed by truck company.

-Located run-off into river and coordinated with USCG and MU1 to setup booming operation.

-Monitored and reported smoke and fire condition coming from manhole covers and sewer inlets at East and West divisions.

-Monitored atmosphere, manhole covers and sewer inlets at East and West divisions and reported findings/changes to IC; negative reading from atmosphere, elevated LEL, VOC, CO. and H2S from manhole covers and sewer inlets.

-Took up equipment and returned to service.

HU3 06:29:10 06:29:10 06:55:24 11:33:02 11:33:02 07/06/2023 12:14:37
253599

Upon arrival assisted the HMTF in air monitoring and acted as a liaison between other agencies.

IS1 06:36:00 06:37:27 06:55:00 07:57:43 07:57:43
L15 06:38:49 06:39:38 06:49:11 08:21:28 08:21:28 06/20/2023 20:19:46
250544

On location as the R.I.T. I reported to East division, BC Trapino and was ordered to bring the RIT equipment and members to the incident post and standby.

After which I was ordered by:

BC Trapiano: To take up equipment.

L20 06:20:42 06:22:43 08:46:55 11:00:03 11:00:03 06/23/2023 15:46:33
259845

Arrived to find overturned tanker truck on fire that was burning under I95. Perimeter secured and assisted E36 with getting stang guns and hand lines in service upon their arrival.

MU1 09:03:39 09:03:40 12:00:20 12:00:20
R01 06:20:42 06:22:19 06:36:49 07:39:01 07:39:01 06/24/2023 15:37:44

FIRE INCIDENT F#231620167

RECEIVED 06/11/23 06:18:33 BY CON11/960 AS TYPE ACC VIA: 911

ENTERED 06/11/23 06:19:03 BY CON11/960 AS TYPE ACC VIA: 911

DISPATCHED 06:20:42 BY CON03/687

ONSCENE 06:25:39

F.U.C. 06/11/23 07:28:30

CLOSED 06/19/23 14:15:03 BY WT38

TYPE: HAZMAT (HAZARDOUS MATERIALS INCIDENT) PRIORITY: 1 CENSUS TRACT: 032
IP: 19136 FRD: Y

DISP GROUP: F1 BOX: 0667 BOX LOCN: STATE ROAD & COTTMAN AVE. BAND: 3

LOCN: COTTMAN AV /STATE RD <5000/7300>

LATITUDE: 40025680 LONGITUDE: 75031630

/06:19:03 ENTRY NO MORE INFORMATION 06/11/23

/06:20:33 BALNCE (687) ACCX < ACC 06/11/23

/06:20:42 DISP (687) WT38 L20 M47B B12 R1 ES11 06/11/23

/06:21:40 *ENRTE (B12) B12 06/11/23

/06:22:09 *ENRTE () ES11 06/11/23

/06:22:10 *ENRTE () WT38 06/11/23

/06:22:19 *ENRTE () R1 06/11/23

/06:22:37 ENRTE M47B 06/11/23

/06:22:43 ENRTE L20 06/11/23

/06:23:46 MISC (960) , PSP 24'D//OP GOLDSTEIN 06/11/23

/06:25:39 *ONSCNE () ES11 06/11/23

/06:25:54 ONSCNE WT38 , UNDER THE UNDERPASS POSS ON THE RR TRACKS 06/11/23

/06:26:01 BALNCE BOX < ACCX 06/11/23

/06:26:12 DISP E36 E52 E71 TL28 B13 M17 , NT1 06/11/23

/06:26:45 *ENRTE () E36 06/11/23

/06:27:28 *ENRTE () E52 06/11/23

/06:27:47 *ENRTE (M17) M17 06/11/23

/06:27:48 MISC B12 , REQ BOX - CO'S PROC IN AND STND-BY - REQ HZMT 06/11/23

/06:27:52 *ENRTE (B13) B13 06/11/23

/06:28:42 *ONSCNE (M47B) M47B 06/11/23

/06:28:51 ASST HM1 HM2 CH1 B1 06/11/23

/06:28:55 ASST E60 06/11/23

/06:29:10 ASSTER (867) HU3 06/11/23

/06:29:12 *ENRTE () E71 06/11/23

/06:29:18 ASST M32 06/11/23

/06:30:38 MISC (222) , STATE POL 24'D TO CLOSED TRAFFIC 95 BOTH WAY AND MILNOR
6/11/23

/06:30:56 *ONSCNE () E36 , AUTO 116:550FT 06/11/23

/06:31:08 MISC B12 , REQ PECO AND WTR MNGMNT 06/11/23

/06:31:23 *ENRTE () M32 06/11/23

/06:31:33 *ONSCNE (M17) M17 06/11/23

/06:31:48 *ENRTE (B1) B1 06/11/23

/06:32:07 *ONSCNE (B13) B13 06/11/23

/06:32:28 MISC (222) E36 , PECO DEON 24'D 06/11/23

/06:32:37 *ONSCNE () TL28 , AUTO 077:550FT 06/11/23

/06:33:45 ENRTE E60 06/11/23

/06:33:45 ENRTE CH1 06/11/23

/06:33:45 ENRTE HM1 06/11/23

/06:33:45 ENRTE HM2 06/11/23

/06:35:45 *ONSCNE () E71 , AUTO 356:550FT 06/11/23

/06:35:54 ASST D2 ES1 ES3 06/11/23

/06:36:00 ASST IS1 06/11/23

/06:36:04 ASST M49 06/11/23

/06:36:15 ASST SQ72 06/11/23

/06:36:43 MISC (222) , WATER DEPT 24'D 06/11/23

/06:36:49 *ONSCNE () R1 , AUTO 282:550FT 06/11/23

/06:37:27 ENRTE IS1 06/11/23

/14:38:20 ENRTE (793) E36 06/11/23
/14:44:30 *ONSCNE (E36) E36 , AUTO 286:550FT 06/11/23
/15:26:51 AOR (793) EX1 06/11/23
/17:32:26 AOR (797) FM1 06/11/23
/17:32:26 AOR (797) FM10 06/11/23
/17:32:26 AOR (797) FM14 06/11/23
/17:32:29 AOR (797) FM13 06/11/23
/17:55:41 AOR (854) E11 06/11/23
/18:08:44 *AOR () M44 06/11/23
/18:53:52 ASSTOS (797) FM15 06/11/23
/20:40:23 ASST (797) E14 06/11/23
/20:40:25 ENRTE (797) E14 06/11/23
/20:56:43 *ONSCNE () E14 , AUTO 513:550FT 06/11/23
/21:11:38 AOR (797) E36 06/11/23
/23:23:40 ASSTER (867) E22 06/11/23
/23:45:02 *ONSCNE () E22 , AUTO 098:550FT 06/11/23
/00:01:21 AOR (780) E14 06/12/23
/03:31:57 ASSTER (780) E62 06/12/23
/03:33:08 MISC (780) E22 , SOUTH OF STATE RD TO COTTMAN AVE, EAST OF STATE RD
/12/23
/03:48:23 *ONSCNE () E62 , AUTO 190:550FT 06/12/23
/03:59:59 AOR (780) E22 06/12/23
/07:42:52 ASST (929) E71 06/12/23
/07:43:09 ENRTE (929) E71 06/12/23
/07:51:44 ASST (929) M47B 06/12/23
/07:52:20 *ENRTE () M47B 06/12/23
/07:55:24 *ONSCNE () E71 , AUTO 441:550FT 06/12/23
/08:04:24 AOR (929) E62 06/12/23
/08:08:42 *ONSCNE () M47B 06/12/23
/08:39:43 ASST (929) E22 06/12/23
/08:43:16 *ENRTE () E22 06/12/23
/08:55:17 ONSCNE (111) E22 06/12/23
/11:58:43 ASST (929) E36 06/12/23
/11:58:48 ASST (929) E14 06/12/23
/11:59:37 *ENRTE () E14 06/12/23
/12:00:26 *ENRTE () E36 06/12/23
/12:03:22 AOR (929) E14 06/12/23
/12:04:17 ASST (929) M17 06/12/23
/12:06:30 *ENRTE () M17 06/12/23
/12:11:27 AOR (929) E22 06/12/23
/12:25:55 AOR (784) M47B 06/12/23
/12:29:00 *ONSCNE () E36 , AUTO 476:550FT 06/12/23
/12:53:54 AOR (929) E71 06/12/23
/15:14:00 *AOR () E36 06/12/23
/15:28:07 *AOR () M17 06/12/23
/00:47:32 AOR (857) FM15 06/16/23
/00:50:18 ASST (857) FM15 06/16/23
/00:50:33 ONSCNE (857) FM15 06/16/23
/14:12:30 AOR (854) FM15 06/19/23
/14:15:03 CLOSE (854) 06/19/23

/07:57:43 AOR (793) IS1 06/11/23
/07:58:50 AOR (793) TL28 06/11/23
/08:03:29 AOR (793) SQ72 06/11/23
/08:12:24 AOR (793) E71 06/11/23
/08:21:28 AOR (793) L15 06/11/23
/08:31:11 ASST (793) FM1 06/11/23
/08:31:16 ENRTE (793) FM1 06/11/23
/08:38:37 MISC (740) B12 , NUMEROUS EXPLOSIONS FROM SEWER SYSTS IN AREA-CH ' ' COS HE HAS 06/11/23
/08:46:55 *ONSCNE () L20 06/11/23
/08:55:19 MISC (793) B12 , REQ BOAT 1 COTTMAN AVE 06/11/23
/08:56:01 ASST (793) BOAT1 06/11/23
/09:00:18 AOR (793) BOAT1 06/11/23
/09:03:39 ASST (793) E3 MU1 06/11/23
/09:05:29 *ENRTE () E3 06/11/23
/09:06:35 SPCONT (854) E3 MU1 0906 06/11/23
/09:08:24 NEWLOC (793) E3 MU1 06/11/23
/09:12:22 MISC (867) , I95 COLLAPSED .. SHUT DOWN .. 06/11/23
/09:12:40 AOR (867) FM1 06/11/23
/09:12:44 ASST (867) FM1 06/11/23
/09:12:49 ONSCNE (867) FM1 06/11/23
/09:14:38 MISC (854) MU1 , IN SERV W/E3 ER TO COTTMAN AV 06/11/23
/09:26:55 AOR (874) M47B 06/11/23
/09:45:02 ASST (867) FM13 06/11/23
/09:45:06 ENRTE (867) FM13 06/11/23
/09:45:20 ASST (867) FM10 06/11/23
/09:45:24 ENRTE (867) FM10 06/11/23
/10:45:38 *CONDAV () L20 06/11/23
/10:58:04 MISC (793) B12 , B1 HAZMAT TAKING UP 06/11/23
/10:58:53 XCOND (793) L20 06/11/23
/11:00:03 *AOR () L20 06/11/23
/11:01:04 MISC (793) B12 , RECALL ES11 BOTH MEDIC UNITS 06/11/23
/11:05:58 AOR (793) B1 06/11/23
/11:12:55 AOR (793) HM1 06/11/23
/11:12:55 AOR (793) HM2 06/11/23
/11:12:55 AOR (793) E60 06/11/23
/11:12:55 AOR (793) CH1 06/11/23
/11:14:41 AOR (793) ES11 06/11/23
/11:19:33 AOR (793) B13 06/11/23
/11:20:53 MISC (793) B12 , REL NT1 06/11/23
/11:33:02 AOR (793) HU3 06/11/23
/11:45:31 MISC (793) B12 , WT39 M49 OTHER CO TAKING UP 06/11/23
/11:45:34 AOR (793) B12 06/11/23
/11:46:35 *AOR () E46 06/11/23
/11:50:54 AOR (793) M17 06/11/23
/11:57:58 AOR (793) E52 06/11/23
/11:58:58 AOR (793) E36 06/11/23
/12:00:20 AOR (793) MU1 06/11/23
/12:00:23 AOR (793) E3 06/11/23
/12:01:12 ASST (793) M44 06/11/23
/12:01:24 ENRTE (793) M44 06/11/23
/12:04:14 ASSTER (793) E11 06/11/23
/12:38:53 AOR (793) SA10 06/11/23
/12:40:18 ONSCNE (793) E11 06/11/23
/12:41:19 NEWLOC (793) E11 STATE/MILNOR 06/11/23
/13:10:25 AOR (793) WT38 06/11/23
/13:23:15 *ONSCNE () M44 06/11/23
/14:21:35 AOR (793) ES3 06/11/23
/14:22:46 AOR (793) M49 06/11/23
/14:35:29 ASST (793) E36 06/11/23